

Abstract Of The Disclosure

A device for controlling firing circuits for restraining devices, a processor and a safety IC for controlling the restraining devices being connectable to the firing circuit control, and the firing circuit control having blocking inputs and blocking registers for the blocking of groups of connectable firing circuits; the processor setting the blocking registers after switching-on (of the device) and logically linking the firing circuit control data of the blocking inputs and the blocking registers with one another, so as to block individual groups of firing circuits. Thus it is especially possible individually to block firing circuits for air bags in dependence upon the degree of occupancy and the classification of the occupants in a vehicle. Setting the blocking inputs and the blocking registers takes place shortly after switching-on (of the device), after function tests of the IC's have been conducted. Besides the blocking inputs for individual control, the firing circuit control also has blocking inputs for blocking all plus and minus output stages.